

PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicants: R. P. Silkaitis, et al

Serial No.: 10/783,640

Filed: February 20, 2004

Title: MEDICATION MANAGEMENT

**SYSTEM** 

Case No.: 7135USO3

Group Art No.: 3626

Confirmation No.: 7339

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed

to the:

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450,

Date of Deposit: August 10, 2005

Date of Deposit. August 10, 2003

Julie Freeman

Date

Commissioner for Patents Alexandria, VA 22313-1450

## TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith for the patent application identified above entitled MEDICATION MANAGEMENT SYSTEM are the following:

- 1. Information Disclosure Statement (2 Pages);
- 2. Form PTO-1449, in duplicate (8 Pages);
- 3. Copy of Foreign Reference as cited on Form PTO-1449 (11 References);
- 4. Return Receipt Postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 50-3118.

Customer No. 41155

Hospira, Inc.

Telephone: (224) 212-2889 Facsimile: (224) 212-2088

Respectfully submitted, R. P. Silkaitis, et al

Wichael R. Crabb

Michael R. Crabb Registration No. 37,298

Attorney for Applicants

**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: R. P. Silkaitis, et al

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Julie Freeman 8-10-05

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits. Applicants respectfully petition and request that the Examiner consider the listed documents and evidence such consideration by making appropriate notations on the attached form. Copies of the listed foreign patents are attached.

This submission does not represent that a search has been made or that no better art exists, and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the

patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

The Commissioner is authorized to charge our Deposit Account, 50-3118 any additional fees (or credit any over payments) that may be required under 37 C.F.R. §§ 1.16 and 1.17 in association with this communication for which full payment has not been tendered.

41155 Customer No.

. · · · ·

Hospira, Inc

Telephone: (224) 212-2889 Facsimile: (224) 938-2088

Respectfully submitted, R. P. Silkaitis, et al

Michael R. Crabb

Registration No. 37,298 Attorney for Applicants

**DATE: August 10, 2005** 

7135USO3

SHEET 1 of 8

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT(S)

R. P. Silkaitis, et al

R. P. Silkaitis, et al

GROUP

10/783,640

(Use several sheets if necessary)

February 20, 2004

3626

(37 CFR 1.98 (b))

### **U.S. PATENT DOCUMENTS**

|            | U.S. PATENT DOCUMENTS |               |            |                 |       |       |        |  |
|------------|-----------------------|---------------|------------|-----------------|-------|-------|--------|--|
| EXAMINER   |                       |               | ISSUE      |                 |       | SUB   | FILING |  |
| INITIAL    |                       | PATENT NUMBER | DATE       | INVENTOR        | CLASS | CLASS | DATE   |  |
|            | l                     |               |            |                 |       |       |        |  |
|            | A1                    | 2001/0016056  | 8/23/2001  | Westphal, et al |       |       |        |  |
|            | A2                    | 2001/0037060  | 11/1/2001  | Thompson, et al |       |       |        |  |
|            | A3                    | 2001/0032099  | 10/18/2001 | Joao            |       |       |        |  |
|            | A4                    | 2001/0044731  | 11/22/2001 | Coffman, et al  |       |       |        |  |
| and step : | A5                    | 2002/0032583  | 3/14/2002  | Joao            |       |       |        |  |
|            | A6_                   | 2002/0038392  | 3/28/2002  | De La Huerga    |       |       |        |  |
| 7-10-11    | A7                    | 2002/0169636  | 11/14/2002 | Eggers, et al   |       |       |        |  |
|            | A8                    | 2003/0139701  | 7/24/2003  | White, et al    |       |       |        |  |
|            | A9                    | 2003/0140928  | 7/31/2003  | Bui, et al      |       |       |        |  |
|            | A10                   | 2003/0200116  | 10/23/2003 | Forrester       |       |       |        |  |

#### FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

|        | DOCUMENT NUMBER | PUBLIC-<br>ATION | COUNTRY OR    |       | SUB   | TRA<br>LAT |    |
|--------|-----------------|------------------|---------------|-------|-------|------------|----|
| <br>   |                 | DATE             | PATENT OFFICE | CLASS | CLASS | YES        | NO |
| <br>В1 | 199 32 147      | 12.7.1999        | DE            |       |       |            | X  |
| <br>B2 | 0 683 465       | 22.11.1995       | EP            |       |       |            |    |
| В3     | 0 880 936       | 02.12.1998       | EP            |       |       |            |    |
| <br>В4 | 1 197 178       | 17.04.2002       | EP            |       |       |            |    |

### OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| EXAMINER | DATE CONSIDERED |
|----------|-----------------|
|          |                 |

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## Form PTO - 1449 (Modified)

| FORM PTO-14<br>(Modified) | 49 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.                   | SERIAL NO. |
|---------------------------|--|------------------------------------|------------|
|                           |  | 7135USO3                           | 10/783,640 |
|                           | INFORMATION DISCLOSURE STATEMENT BY APPLICANT              | APPLICANT(S)                       |            |
|                           |  | R. P. Silkaitis, et al FILING DATE | GROUP      |
| (37 CFR 1.98 (b))         | (Use several sheets if necessary)                          | February 20, 2004                  | 3626       |

### U.S. PATENT DOCUMENTS

| U.S. PATENT DOCUMENTS |      |               |            |                |       |       |        |
|-----------------------|------|---------------|------------|----------------|-------|-------|--------|
| EXAMINER              |      |               | ISSUE      |                |       | SUB   | FILING |
| INITIAL               |      | PATENT NUMBER | DATE       | INVENTOR       | CLASS | CLASS | DATE   |
|                       |      |               |            |                |       |       |        |
|                       | A11  | Re. 36,871    | 9/12/2000  | Epstein, et al |       |       |        |
|                       | 1,12 | 4 (0) (7)     | 0/00/1007  | <b>D</b>       |       |       |        |
|                       | A12  | 4,696,671     | 9/29/1987  | Epstein, et al |       |       |        |
|                       | A13  | 4,731,051     | 3/15/1998  | Fischell       |       |       |        |
|                       | A14  | 4,785,969     | 11/22/1988 | McLaughlin     |       |       |        |
|                       | A15  | 4,908,017     | 3/13/1990  | Howson, et al  |       |       |        |
|                       | A16  | 4,978,335     | 12/18/1990 | Arthur, III    |       |       |        |
|                       | A17  | 5,058,161     | 10/15/1991 | Weiss          |       |       |        |
|                       | A18  | 5,088,981     | 2/18/1992  | Howson, et al  |       |       |        |
|                       | A19  | 5,097,505     | 3/17/1992  | Weiss          |       |       |        |
|                       | A20  | 5,153,827     | 10/6/1992  | Coutre, et al  |       |       |        |

# FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

|        | DOCUMENT NUMBER | PUBLIC-<br>ATION | COUNTRY OR    |       | SUB   | TRA<br>LAT |    |
|--------|-----------------|------------------|---------------|-------|-------|------------|----|
| <br>   |                 | DATE             | PATENT OFFICE | CLASS | CLASS | YES        | NO |
| B5     | 2 717 919       | 28.03.1994       | FR            |       |       |            | x  |
| В6     | 96/08755        | 21.03.1996       | wo            |       | -     |            |    |
| <br>В7 | 98/12670        | 26.03.1998       | wo            |       |       |            |    |
| <br>В8 | 98/19263        | 07.05.1998       | wo            |       |       |            |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| EXAMINER  | DATE CONSIDERED           |
|---|---------------------------|
| EXAMINER: Initial citation considered. Draw line through citation | if not in conformance and |

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## Form PTO - 1449 (Modified)

| FORM PTO-1449<br>(Modified) | 9 U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.                     | SERIAL NO.    |
|-----------------------------|--|--------------------------------------|---------------|
|                             |  | 7135USO3                             | 10/783,640    |
|                             | INFORMATION DISCLOSURE STATEMENT BY APPLICANT                | APPLICANT(S)  R. P. Silkaitis, et al |               |
| (37 CFR 1.98 (b))           | (Use several sheets if necessary)                            | FILING DATE February 20, 2004        | GROUP<br>3626 |

#### **U.S. PATENT DOCUMENTS**

| U.S. FATENT DOCUMENTS |     |               |           |                |       |       |        |  |
|-----------------------|-----|---------------|-----------|----------------|-------|-------|--------|--|
| EXAMINER              |     |               | ISSUE     |                |       | SUB   | FILING |  |
| INITIAL               |     | PATENT NUMBER | DATE      | INVENTOR       | CLASS | CLASS | DATE   |  |
|                       |     |               |           |                |       |       |        |  |
| <del></del>           | A21 | 5,161,222     | 11/3/1992 | Montejo, et al |       |       |        |  |
|                       | A22 | 5,317,506     | 5/31/1994 | Coutre, et al  |       |       | ,      |  |
|                       | A23 | 5,319,363     | 6/7/1994  | Welch, et al   |       |       |        |  |
|                       | A24 | 5,338,157     | 8/16/1994 | Blomquist      |       |       |        |  |
|                       | A25 | 5,378,231     | 1/3/1995  | Johnson, et al |       | ***   |        |  |
|                       | A26 | 5,417,222     | 5/23/1995 | Dempsey, et al |       |       |        |  |
|                       | A27 | 5,445,621     | 8/29/1995 | Poli, et al    |       |       |        |  |
|                       | A28 | 5,455,851     | 10/3/1995 | Chaco, et al   |       |       |        |  |
|                       | A29 | 5,465,082     | 11/7/1995 | Chaco          |       |       |        |  |
|                       | A30 | 5,485,408     | 1/16/1996 | Blomquist      |       |       |        |  |

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

|         | DOCUMENT NUMBER | PUBLIC-<br>ATION<br>DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB<br>CLASS | TRA<br>LAT | ION |
|---------|-----------------|--------------------------|--------------------------|-------|--------------|------------|-----|
|         |                 | DATE                     | TATENT OFFICE            | CLASS | CLASS        | YES        | NO  |
| <br>B9  | 99/51003        | 07.10.1999               | WO                       | ,     |              |            |     |
| <br>B10 | 01/14974        | 01.03.2001               | wo                       |       |              |            |     |
| <br>B11 | 01/33484        | 10.05.2001               | wo                       |       |              |            |     |
| <br>    |                 |                          |                          |       |              |            |     |

# OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| EXAMINER | DATE CONSIDERED |
|----------|-----------------|
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE: June \_\_\_\_, 2005 SHEET \_4\_ of \_8\_

|                          |                                   | 9 (Modified)  |                          |                             |            |          |             |              |                   |     |
|--------------------------|-----------------------------------|---|--------------------------|-----------------------------|------------|----------|-------------|--------------|-------------------|-----|
| FORM PTO-1<br>(Modified) |                                   | S. DEPARTMENT OF COMM<br>ATENT AND TRADEMARK (                        |                          | ATTY. DO                    | CKET       | NO.      | SERI        | AL NO.       |                   |     |
|                          |                                   |   |                          | 7135USO3                    | ı          |          | 10/78       | 3,640        |                   | _   |
|                          |                                   | FORMATION DISCLOSURE  FATEMENT BY APPLICANT                           |                          | APPLICA                     | NT(S)      |          |             |              |                   |     |
|                          | STATEMENT BY APPLICANT            |   |                          |                             |            |          |             |              |                   |     |
|                          | (Use several sheets if necessary) |   |                          |                             |            |          | GRO         | UP           |                   |     |
| (37 CFR 1.98 (b))        |                                   |   | February 2               | 20, 2004                    |            | 3626     |             |              |                   |     |
|                          |                                   | U.S.  | PATENT I                 | OCUMENT                     | r <b>s</b> |          |             |              |                   |     |
| EXAMINER<br>INITIAL      |                                   | PATENT NUMBER   | ISSUE<br>DATE            | INVENT                      | OR         | CLAS     | S CLA       |              | FILING<br>DATE    |     |
|                          | A31                               | 5,507,288   | 7/8/1997                 | Bocker, et al               |            |          |             |              |                   |     |
|                          | A32                               | 5,522,798   | 6/4/1996                 | Johnson, et al              |            |          |             |              |                   |     |
|                          | A33                               | 5,547,470   | 8/20/1996                | Johnson, et al              |            |          |             |              |                   |     |
|                          | A34                               | 5,594,786   | 1/14/1997                | Chaco, et al                |            |          |             |              |                   |     |
|                          | A35                               | 5,620,608   | 4/15/1997                | Rosa, et al                 |            |          |             |              | ·                 |     |
|                          | A36                               | 5,630,710   | 5/20/1997                | Tune, et al                 |            |          |             |              |                   |     |
|                          | A37                               | 5,643,212   | 7/1/1997                 | Coutre, et al               |            |          |             |              |                   |     |
|                          | A38                               | 5,658,250   | 8/19/1997                | Blomquist, et               | al         |          |             |              |                   |     |
|                          | A39                               | 5,669,877   | 9/23/1997                | Blomquist                   |            |          |             |              |                   |     |
|                          | A40                               | 5,681,285   | 10/28/1997               | Ford, et al                 |            |          |             |              |                   |     |
| <del></del>              | A41                               | 5,689,229   | 11/18/1997               | Chaco, et al                | -          | <u></u>  |             |              |                   |     |
| *                        | A42                               | 5,778,256   | 7/7/1998                 | Darbee                      |            |          |             |              |                   |     |
|                          | A43                               | 5,781,442   | 7/14/1998                | Engleson, et a              | 1          |          |             |              |                   |     |
|                          | FOR                               | REIGN PATENT OR PU  | JBLISHED                 | FOREIGN P                   | PATEN      | NT AP    | PLICAT      | ION          |                   |     |
|                          |                                   | DOCUMENT NUMBER   | PUBLIC-<br>ATION<br>DATE | COUNT:<br>PATENT            |            | Ξ        | CLASS       | SUB<br>CLASS | TRA<br>LAT<br>YES |     |
|                          |                                   |   |                          |                             |            | 1        |             |              |                   |     |
|                          |                                   | OTHER DOCUMENT  | S (Including A           | uthor, Title, D             | ate, Pla   | ce of Pu | iblication) |              |                   |     |
| EXAMINER                 |                                   |   |                          | DATE CONSI                  |            |          |             | -            |                   |     |
| not considered           | initial c                         | itation considered. Draw line to<br>de copy of this form with next co | hrough citation i        | f not in conform applicant. | ance and   |          |             | (Form        | PTO 144           | 49) |

DATE: June \_\_\_\_, 2005

SHEET \_5\_ of \_8 \_

|  |                                   | 9 (Modified)  |                   |  |                  |             |       |                |         |  |  |
|--|-----------------------------------|---|-------------------|--|------------------|-------------|-------|----------------|---------|--|--|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE |                                   |   |                   | ATTY. DOCKET   | ATTY. DOCKET NO. |             |       | SERIAL NO.     |         |  |  |
|  |                                   |   |                   | 7135USO3   | 7135USO3         |             |       | 10/783,640     |         |  |  |
| INFORMATION DISCLOSURE   |                                   |   |                   | APPLICANT(S)   | APPLICANT(S)     |             |       |                |         |  |  |
|  | STATEMENT BY APPLICANT            |   |                   |  | al               | GRO         |       |                |         |  |  |
|  | (Use several sheets if necessary) |   |                   |  | FILING DATE      |             |       |                |         |  |  |
| (37 CFR 1.98 (b))  |                                   |   |                   | February 20, 200   | 4                | 3626        | 3626  |                |         |  |  |
|  |                                   | U.S   | . PATENT I        | OCUMENTS   |                  |             |       |                |         |  |  |
| EXAMINER<br>INITIAL  |                                   | PATENT NUMBER   | ISSUE<br>DATE     | INVENTOR   | CLAS             | SU SU       |       | FILING<br>DATE | _       |  |  |
|  | A44                               | 5,788,669   | 8/4/1998          | Peterson   |                  |             |       | ·              | ···     |  |  |
|  | A45                               | 5,814,015   | 9/29/1998         | Gargano, et al   |                  |             |       |                |         |  |  |
|  | A46                               | 5,827,179   | 10/27/1998        | Description Descri |                  |             |       |                |         |  |  |
|  | A47                               | 5,832,448   | 11/3/1998         | 8 Brown  |                  |             |       |                |         |  |  |
|  | A48                               | 5,836,910   | 11/17/1998        | Duffy, et al   |                  |             |       |                |         |  |  |
|  | A49                               | 5,850,344   | 12/15/1998        | Conkright  |                  |             |       |                |         |  |  |
| · · · · · ·  | A50                               | 5,867,821   | 2/2/1999          | 2/2/1999 Ballantyne, et al   |                  |             |       |                |         |  |  |
|  | A51                               | 5,871,465   | 2/16/1999         | 2/16/1999 Vasko<br>4/27/1999 Brown   |                  |             |       |                |         |  |  |
|  | A52                               | 5,897,493   | 4/27/1999         |  |                  | _           |       |                |         |  |  |
|  | A53                               | 5,915,240   | 6/22/1999         | Karpf  |                  |             |       |                |         |  |  |
|  | A54                               | 5,924,074   | 7/13/1999         | Evans  |                  |             |       |                |         |  |  |
|  | A55                               | 5,935,099   | 5,099 8/10/1999   |  | eterson, et al   |             |       |                |         |  |  |
| <u>-</u>   | A56                               | 5,971,594   | 10/26/1999        | Sahai, et al   |                  |             |       |                |         |  |  |
|  | FOR                               | EIGN PATENT OR P  | UBLISHED          | FOREIGN PATE   | NT AP            | PLICAT      | ION   |                |         |  |  |
|  |                                   | DOCUMENT NUMBER   | PUBLIC-<br>ATION  | COUNTRY OF   | Cr + CC          | SUB         |       | NS-            |         |  |  |
|  |                                   |   | DATE              | PATENT OFFIC   | CLASS            | CLASS       | YES   | NO             |         |  |  |
|  | 1                                 | OTHER DOCUMENT  | S (Including A    | uthor, Title, Date, P  | lace of Pu       | ıblication) |       | <u> </u>       | <u></u> |  |  |
| EXAMINER   |                                   |   |                   | DATE CONSIDERI   | ED               |             |       |                |         |  |  |
| EXAMINER:<br>not considered  | Initial c<br>d. Inclu             | itation considered. Draw line t<br>de copy of this form with next c | hrough citation i | if not in conformance a<br>papplicant.   | nd               |             | (Form | PTO 144        | 49)     |  |  |

DATE: June \_\_\_\_, 2005

SHEET \_6\_ of \_8\_

|  |                        | 9 (Modified)   |                          |                        |                               |          |              |       |                |     |  |
|--|------------------------|--|--------------------------|------------------------|-------------------------------|----------|--------------|-------|----------------|-----|--|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE |                        |  |                          |                        | ATTY. DOCKET                  | SERI     | SERIAL NO.   |       |                |     |  |
| (  |                        |  |                          |                        | 7135USO3                      | 10/78    | 10/783,640   |       |                |     |  |
| INFORMATION DISCLOSURE   |                        |  |                          |                        | APPLICANT(S)                  |          |              |       |                |     |  |
| STATEMENT BY APPLICANT   |                        |  |                          | R. P. Silkaitis, et al |                               |          |              |       |                |     |  |
| (Use several sheets if necessary)  |                        |  |                          |                        | FILING DATE                   |          | GROUP        |       |                |     |  |
| (37 CFR 1.98   | (b))                   |  |                          |                        | February 20, 2004             |          | 3626         | 3626  |                |     |  |
|  |                        | U.S.   | PATENT I                 | 000                    | CUMENTS                       |          |              |       |                |     |  |
| EXAMINER<br>INITIAL  |                        | PATENT NUMBER  | ISSUE<br>DATE            |                        | INVENTOR                      | CLASS    | SUI<br>S CLA |       | FILING<br>DATE | _   |  |
| *******  | A57                    | 5,975,081  | 11/2/1999                | Нс                     | ood, et al                    |          |              |       |                |     |  |
|  | A58                    | 5,924,074  | 7/13/1999                | Ev                     | rans                          |          |              |       |                |     |  |
| ***  | A59                    | 5,997,476  | 12/7/1999                | 7/1999 Brown           |                               |          |              |       |                |     |  |
|  | A60                    | 6,003,006  | 12/14/1999               | Colella, et al         |                               |          |              |       |                |     |  |
|  | A61                    | 6,012,034  | 1/4/2000                 | Hamparian, et al       |                               |          |              |       |                |     |  |
|  | A62                    | 6,021,392  | 2/1/2000                 | Lester, et al          |                               |          |              |       |                |     |  |
|  | A63                    | 6,024,539  | 2/15/2000                | Ble                    | omquist                       |          |              |       |                |     |  |
|  | A64                    | 6,032,676  | 3/7/2000                 | Moore                  |                               |          |              |       |                |     |  |
|  | A65                    | 6,073,106  | 6/6/2000                 | Rozen, et al           |                               |          |              |       |                |     |  |
|  | A66                    | 6,104,295  | 8/15/2000                | Gaisser, et al         |                               |          |              |       |                |     |  |
|  | A67                    | 6,150,942  | 11/21/2000               | 0'                     | Brien                         |          | _            |       |                |     |  |
|  | A68                    | 6,157,914  | 12/5/2000                | Set                    | to et al                      |          |              |       |                |     |  |
|  | A69                    | 6,159,147  | 12/12/2000               | Lic                    | chter, et al                  |          |              |       |                |     |  |
|  | FOR                    | EIGN PATENT OR PU  | BLISHED                  | FO                     | REIGN PATEN                   | NT API   | PLICAT       | ION   |                |     |  |
|  |                        | DOCUMENT NUMBER  | PUBLIC-<br>ATION<br>DATE | · •                    | COUNTRY OR PATENT OFFICE C    |          |              | SUB   |                | NS- |  |
|  |                        |  | DATE                     |                        | TATENT OFFICE                 | 3        | CLASS        | CLASS | YES            | NO  |  |
|  |                        | OTHER DOCUMENTS  | S (Including A           | utho                   | or, Title, Date, Pla          | ce of Pu | blication)   | I     |                | 1   |  |
| DW ABOVE   |                        |  |                          |                        |                               |          |              |       |                |     |  |
| EXAMINER   |                        |  |                          |                        | DATE CONSIDERED               |          |              |       |                |     |  |
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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)  (37 CFR 1.98 (b)) |     |                   |                | ATTY. DOCKE              | ATTY. DOCKET NO. |            |              | SERIAL NO. |        |  |  |
|---|-----|-------------------|----------------|--------------------------|------------------|------------|--------------|------------|--------|--|--|
|   |     |                   |                | 7135USO3                 | 1                | 10/783     | 10/783,640   |            |        |  |  |
|   |     |                   |                | APPLICANT(S)             |                  |            |              |            |        |  |  |
|   |     |                   |                | R. P. Silkaitis, et al   |                  |            |              |            |        |  |  |
|   |     |                   |                | FILING DATE              | GROU             | GROUP      |              |            |        |  |  |
|   |     |                   |                | February 20, 200         | 3626             | 3626       |              |            |        |  |  |
|   |     | U.S               | S. PATENT I    | OOCUMENTS                |                  |            |              |            |        |  |  |
| EXAMINER  |     |                   | ISSUE          |                          |                  | SUB        |              | FILING     |        |  |  |
| INITIAL   |     | PATENT NUMBER     | DATE           | INVENTOR                 | CLAS             | S CLA      | SS           | DATE       |        |  |  |
|   | A70 | 6,182,667         | 2/6/2001       | Hanks, et al             |                  |            |              |            |        |  |  |
|   | A71 | 6,189,105         | 2/13/2001      | Lopes                    |                  |            |              |            |        |  |  |
|   | A72 | 6,195,589         | 2/27/2001      | Ketcham                  |                  |            |              |            |        |  |  |
|   | A73 | 6,234,176         | 5/22/2001      | Domae, et al             |                  |            |              |            | _      |  |  |
|   | A74 | 6,241,704         | 6/5/2001       | Peterson, et al          |                  |            |              |            |        |  |  |
|   | A75 | 6,248,067         | 6/19/2001      | Causey, III et al        |                  |            |              |            |        |  |  |
|   | A76 | 6,259,355         | 7/10/2001      | Chaco, et al             |                  |            |              |            |        |  |  |
|   | A77 | 6,269,340         | 7/31/2001      | Ford, et al              |                  |            |              |            |        |  |  |
|   |     |                   | 8/7/2001       | Brown                    |                  |            |              |            |        |  |  |
|   | A79 | 6,277,072         | 8/21/2001      | Bardy                    |                  |            |              |            |        |  |  |
| -   | A80 | 6,280,380         | 8/28/2001      | Bardy                    |                  |            |              |            |        |  |  |
|   | A81 | 6,283,761         | 9/4/2001       | Joao                     |                  |            |              |            |        |  |  |
|   | A82 | 6,312,378         | 11/6/2001      | Bardy                    |                  |            |              | ·          | _      |  |  |
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|   |     | DOCUMENT NUMBER   | ATION<br>DATE  | COUNTRY OR PATENT OFFICE |                  | CLASS      | SUB<br>CLASS | YES        | ION    |  |  |
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|   |     | OTHER DOCUMENT    | S (Including A | Author, Title, Date, P   | lace of Pu       | blication) |              |            |        |  |  |
|   |     |                   |                |                          |                  |            |              |            |        |  |  |
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|  |           | 9 (Modified)                      |                   |                 |                          |          |             |            |              |          |  |
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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE |           |                                   |                   |                 | ATTY. DOCKET NO.         |          |             | SERIAL NO. |              |          |  |
|  |           |                                   |                   |                 | 7135USO3                 |          |             | 10/783,640 |              |          |  |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT                                    |           |                                   |                   | APPLICANT(S)    |                          |          |             |            |              |          |  |
|  |           |                                   |                   |                 | R. P. Silkaitis, et al   | GROU     | ID          |            |              |          |  |
|  | J)        | Jse several sheets if necessary)  |                   |                 |                          |          |             | ,,         |              |          |  |
| (37 CFR 1.98 (   | b))       |                                   |                   |                 | February 20, 2004        |          | 3020        | 3626       |              |          |  |
|  |           | U.S.                              | PATENT D          | 000             | CUMENTS                  |          |             |            |              |          |  |
| EXAMINER   |           |                                   | ISSUE             |                 |                          |          | SUI         |            | ILING        |          |  |
| INITIAL  |           | PATENT NUMBER                     | DATE              | <del> </del>    | INVENTOR                 | CLAS     | S CLA       | SS         | DATE         |          |  |
|  | A83       | 6,640,246                         | 10/28/2003        | Ga              | rdy, Jr. et al           |          |             |            |              |          |  |
|  | A84       | 6,482,158                         | 11/19/2002        | M               | ault                     |          |             |            |              |          |  |
|  | A85       | 6,485,418                         | 11/26/2002        | Ya              | Yasushi, et al           |          |             |            |              | <u> </u> |  |
| ***  | A86       | 6,494,831                         | 12/17/2002        | Ko              | Koritzinsky              |          |             |            |              |          |  |
|  | A87       | 6,519,569                         | 2/11/2003         | w               | White, et al             |          |             |            |              |          |  |
|  | A88       | 6,544,228                         | 4/8/2003          | He              | Heitmeier                |          |             |            |              |          |  |
|  | A89       | 6,581,117                         | 6/17/2003         | Kl              | Klein, et al             |          |             |            |              |          |  |
|  | A90       | 6,589,229                         | 7/8/2003          | Co              | Connelly, et al          |          |             |            |              |          |  |
| <u> </u>   | A91       | 6,602,191                         | 8/5/2003          | Qı              | Quy                      |          |             |            |              |          |  |
|  | A92       | 6,641,533                         | 11/4/2003         |                 | Causey, III et al Kocher |          |             |            |              |          |  |
|  | A93       | 6,652,455                         | 11/25/2003        | Ko              |                          |          |             |            |              |          |  |
| **************************************   | A94       | 6,725,200                         | 4/20/2004         | Ro              | st                       |          |             |            |              |          |  |
|  | A95       | 6,752,787                         | 6/22/2004         | Ca              | usey, III et al          |          |             |            |              |          |  |
|  | A96       | 6,790,198                         | 9/14/2004         | w               | hite, et al              |          |             |            |              |          |  |
|  | A97       | 6,809,653                         | 10/26/2004        | M               | ann, et al               |          |             |            |              |          |  |
|  | FOR       | EIGN PATENT OR PU                 | JBLISHED          | FO              | REIGN PATE               | NT AP    | PLICAT      | ION        |              |          |  |
|  |           | T                                 | PUBLIC-           |                 |                          | r        |             |            | TDA          | NIC      |  |
|  |           | DOCUMENT NUMBER                   | ATION             |                 | COUNTRY OR               |          | SUB         |            | NS-<br>ION   |          |  |
|  |           |                                   | DATE              |                 | PATENT OFFICE C          |          |             | CLASS      | YES          | NO       |  |
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|  |           | OTHER DOCUMENT                    | S (Including A    | uth             | or, Title, Date, Pla     | ce of Pu | ıblication) |            |              |          |  |
|  |           |                                   |                   |                 |                          |          |             |            |              |          |  |
| EXAMINER   |           |                                   |                   | DATE CONSIDERED |                          |          |             |            |              |          |  |
| EXAMINER:  | Initial c | itation considered. Draw line t   | hrough citation i | if no           | in conformance and       | i        |             |            | <del> </del> |          |  |
| not considered   | . Includ  | le copy of this form with next co | ommunication to   | арр             | licant.                  |          |             | (Form      | PTO 14       | 49)      |  |